

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
to a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Sheet**

1

of

1

Attorney Docket Number SNY-T5574

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*  RIC	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		LIU, et al. "Motion Vector Encryption in Multimedia Streaming, 2004, IEEE, pages 64-71

Examiner Signature	/Randolph Chu/	Date Considered	12/28/2006
-----------------------	----------------	--------------------	------------

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **<sup>1</sup>** Applicant's unique citation designation number (optional). **<sup>2</sup>** See Kinds Codes of US PTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. **<sup>3</sup>** Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). **<sup>4</sup>** For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. **<sup>5</sup>** Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. **<sup>6</sup>** Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<p>Substitute for form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(Use as many sheets as necessary)</i></p>				<p><b>Complete if Known</b></p>	
				Application Number	10/634,546
				Filing Date	8/5/2003
				First Named Inventor	RYAL et al.
				Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	SNY-T5574

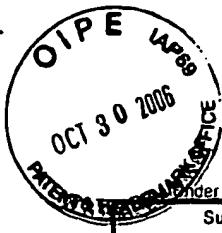
**U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Examiner Signature	/Randolph Chu/	Date Considered	12/28/2006
-----------------------	----------------	--------------------	------------

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of US PTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Substitute for form 1410A/RTQ

PTO/SB/08a (08-03)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

## Sheef

1

of

1

Attorney Docket Number **SNY-T5574**

<p>Substitute for form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(Use as many sheets as necessary)</i></p>				<p><b>Complete if Known</b></p>	
Sheet	1	of	1	Application Number	10/634,546
				Filing Date	8/5/2003
				First Named Inventor	RYAL et al.
				Art Unit	2624
				Examiner Name	Mehta, Bhavesh M.
				Attorney Docket Number	SNY-T5574

## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>2</sup> -Number <sup>4</sup> - Kind Code <sup>3</sup> (if known)			

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

form with next communication to applicant. \*Applicant's unique citation designation number (optional). \*See Kind Codes of US PTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>1</sup>Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

place a check mark here if English language Translation is attached.  
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**SEND TO:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute Form 1449A/PTO

## Complete if Known

Application Number	10/634,546
Filing Date	8/5/2003
First Named Inventor	RYAL et al.
Art Unit	2624
Examiner Name	Mehta, Bhavesh M.
Sheet	1
of	1
Attorney Docket Number	SNY-T5574

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
RIC		US-5,319,712	06/07/1994	Finkelstein et al.	
RIC		US-5,754,658	05/19/1998	Aucsmith	
RIC		US-6,070,245	05/30/2000	Murphy Jr. et al.	
RIC		US-6,148,082	11/14/2000	Slattery et al.	
RIC		US-2002/0083317	06/27/2002	Ohta et al.	
RIC		US-2003/0002854	01/02/2003	Belknap et al.	
RIC		US-6,505,299	01/07/2003	Zeng et al.	
RIC		US-2003/0026423	02/06/2003	Unger et al.	
RIC		US-2003/0077071	04/24/2003	Lin et al.	
RIC		US-2003/0081776	05/01/2003	Candelore	
RIC		US-2003/0112333	06/19/2003	Chen et al.	
RIC		US-2003/0118243	06/26/2003	Sezer et al.	
RIC		US-2003/0126086	07/03/2003	Safadi	
RIC		US-2003/0123664	07/03/2003	Pedlow, Jr. et al.	
RIC		US-2003/0140257	07/24/2003	Peterka et al.	
RIC		US-2003/0188154	10/02/2003	Dallard	
RIC		US-2003/0193973	10/16/2003	Takashimizu et al.	
RIC		US-2003/0228018	12/11/2003	Vince, Lawrence	
RIC		US-2004/0010717	01/15/2004	Simec et al.	
RIC		US-6,684,250	01/27/2004	Anderson et al.	
RIC		US-2004/0028227	02/12/2004	Yu, Hong Heather	
RIC		US-2004/0081333	04/29/2004	Grab et al.	
RIC		US-2004/0091109	05/13/2004	Son et al.	
RIC		US-2004/0193550	09/30/2004	Siegal	
RIC		US-2005/0071669	03/31/2005	Medvinsky et al.	
RIC		US-6,891,565	05/10/2005	Dietrich, Charles Benjamin	
RIC		US-2005/0169473	08/04/2005	Candelore	
RIC		US-2005/0192904	09/01/2005	Candelore	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

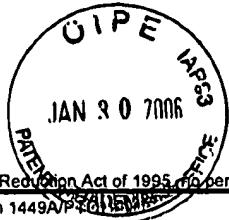
Examiner Signature	/Randolph Chu/	Date Considered	12/28/2006
--------------------	----------------	-----------------	------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of US PTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

Approved for use through 07/31/2006. GMB 0551-0051  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/P-3115

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheer

1

91

1

Attorney Docket Number SNY-T5574

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if used)			
RIC		US-6,246,720	06/12/2001	Kutner et al.	
RIC		US-2001/0030959	10/18/2001	Ozawa et al.	
RIC		US-6,788,690	09/07/2004	Harri	
RIC		US-6,826,185	11/30/04	Montanaro et al.	
RIC		US-6,976,166-	12/13/2005	Hersey et al.	
RIC		US-2005/0004875	01/05/2005	Kontio et al.	

## FOREIGN PATENT DOCUMENTS

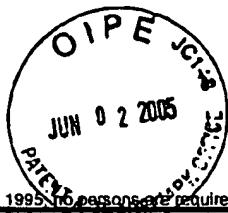
## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner Signature	/Randolph Chu/	Date Considered	12/28/2006
-----------------------	----------------	--------------------	------------

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **<sup>1</sup>** Applicant's unique citation designation number (optional). **<sup>2</sup>** See Kinds Codes of US PTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. **<sup>3</sup>** Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). **<sup>4</sup>** For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. **<sup>5</sup>** Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. **<sup>6</sup>** Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
to a collection of information unless it displays a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Shee

1

of

2

Attorney Docket Number SNY-T5574

---

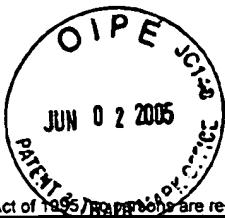
**U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Examiner Signature	/Randolph Chu/	Date Considered	12/28/2006
-----------------------	----------------	--------------------	------------

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of US PTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*



PTO/SB/08b (08-03)

Approved for use through 06/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

<p>Substitute for form 1449B/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(Use as many sheets as necessary)</p>				<p><b>Complete if Known</b></p>	
<p><i>Application Number</i></p>		<p>10/634,546</p>			
<p><i>Filing Date</i></p>		<p>8/5/2003</p>			
<p><i>First Named Inventor</i></p>		<p>RYAL et al.</p>			
<p><i>Art Unit</i></p>		<p>2814</p>			
<p><i>Examiner Name</i></p>		<p>Unknown</p>			
<p>Sheet</p>	<p>2</p>	<p>of</p>	<p>2</p>	<p><i>Attorney Docket Number</i></p>	
<p>SNY-T5574</p>					

## NON PATENT LITERATURE DOCUMENTS

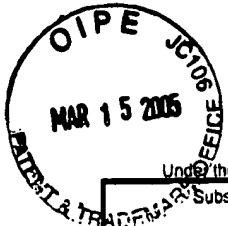
Examiner Signature	/Randolph Chu/	Date Considered	12/28/2006
--------------------	----------------	-----------------	------------

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

## Sheef

1

01

1

Attorney Docket Number SNY-T5574

**Complete if Known**

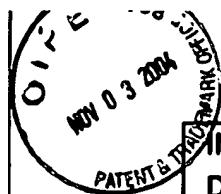
Application Number	10/634,546
Filing Date	8/5/2003
First Named Inventor	RYAL et al.
Art Unit	2614
Examiner Name	Unknown
Attorney Docket Number	SNY-T5574

**U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Examiner Signature	/Randolph Chu/	Date Considered	12/28/2006
<p>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of US PTO Patent Documents at <a href="http://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p>			

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/634,546	Sheet 1 of 11
	Docket No.: SNY-T5574	Group: 2614
	Filed: 08/05/2003	Conf. No.: 6035
	Applicant: Ryal et al.	

U.S. PATENT DOCUMENTS					
Exam. Init.	Document Number	Issue/Pub. Date	Name	Class	Filing Date
RIC	3,852,519	12/3/1974	Court		10/20/1972
RIC	4,381,519	4/26/1983	Wilkinson et al.		9/14/1981
RIC	4,419,693	12/6/1983	Wilkinson.		3/30/1981
RIC	4,521,853	6/4/1985	Guttag		6/30/1982
RIC	4,634,808	1/6/1987	Moerder		3/15/1984
RIC	4,700,387	10/13/1987	Hirata		7/5/1985
RIC	4,703,351	10/27/1987	Kondo		8/22/1985
RIC	4,703,352	10/27/1987	Kondo		12/17/1985
RIC	4,710,811	12/1/1987	Kondo		12/17/1985
RIC	4,722,003	1/26/1988	Kondo		11/19/1986
RIC	4,739,510	4/19/1988	Jeffers et al.		4/2/1987
RIC	4,772,947	9/20/1988	Kondo		12/17/1986
RIC	4,785,361	11/15/1988	Brotby		12/16/1986
RIC	4,788,589	11/29/1988	Kondo		11/25/1986
RIC	4,815,078	3/21/1989	Shimura		3/31/1987
RIC	4,845,560	7/4/1989	Kondo et al.		5/18/1988
RIC	4,887,296	12/12/1989	Horne		10/16/1987
RIC	4,890,161	12/26/1989	Kondo		1/30/1989
RIC	4,924,310	5/8/1990	von Brandt		8/22/1989
RIC	4,944,006	7/24/1990	Citta et al.		4/25/1989
RIC	4,953,023	8/28/1990	Kondo		9/15/1989
RIC	4,995,080	2/19/1991	Bestler et al.		7/16/1990
RIC	5,018,197	5/21/1991	Jones et al.		7/30/1990
RIC	5,023,710	6/11/1991	Kondo et al.		10/24/1990

Examiner:	/Randolph Chu/	Date:	12/28/2006
-----------	----------------	-------	------------

<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/634,546	Sheet 2 of 11
	Docket No.: SNY-T5574	Group: 2614
	Filed: 08/05/2003	Conf. No.: 6035
	Applicant: Ryal et al.	

RIC	5,122,873	6/16/1992	Golin, Stuart J.		2/19/1991
RIC	5,138,659	8/11/1992	Kelkar et al.		5/2/1991
RIC	5,142,537	8/25/1992	Kutner et al.		2/2/1990
RIC	5,144,662	9/1/1992	Welmer		12/21/1990
RIC	5,159,452	10/27/1992	Kinoshita et al.		10/22/1990
RIC	5,196,931	3/23/1993	Kondo		12/23/1991
RIC	5,208,816	5/4/1993	Seshardi et al.		3/11/1992
RIC	5,237,424	8/17/1993	Nishino et al.		7/26/1991
RIC	5,241,381	8/31/1993	Kondo		8/16/1991
RIC	5,247,575	9/21/1993	Sprague et al.		4/24/1992
RIC	5,258,835	11/2/1993	Kato		7/10/1991
RIC	5,325,432	6/28/1994	Gardeck et al.		2/4/1993
RIC	5,327,502	7/5/1994	Katata		1/16/1992
RIC	5,359,694	10/25/1994	Concordel		7/27/1992
RIC	5,379,072	1/3/1995	Kondo		12/8/1992
RIC	5,398,078	3/14/1995	Masuda et al.		10/30/1992
RIC	5,416,651	5/16/1995	Uetake et al.		10/30/1991
RIC	5,416,847	5/16/1995	Boze		2/12/1993
RIC	5,420,866	5/30/1995	Wasilewski		3/29/1994
RIC	5,428,403	6/27/1995	Andrew et al.		9/30/1992
RIC	5,434,716	7/18/1995	Sugiyama et al.		2/2/1994
RIC	5,438,369	8/1/1995	Citta et al.		8/17/1992
RIC	5,469,216	11/21/1995	Takahashi et al.		11/30/1994
RIC	5,471,501	11/28/1995	Parr et al.		8/13/1993
RIC	5,473,692	12/5/1995	Davis		9/7/1994
RIC	5,481,554	1/2/1996	Kondo		8/31/1993
RIC	5,481,627	1/2/1996	Kim		8/31/1994

Examiner:	/Randolph Chu/	Date:	12/28/2006
-----------	----------------	-------	------------

<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/634,546	Sheet 3 of 11
	Docket No.: SNY-T5574	Group: 2614
	Filed: 08/05/2003	Conf. No.: 6035
	Applicant: Ryal et al.	

RIC	5,485,577	1/16/1996	Eyer et al.		12/16/1994
RIC	5,528,608	6/18/1996	Shimizume		4/7/1995
RIC	5,535,276	7/9/1996	Ganesan		11/9/1994
RIC	5,539,823	7/23/1996	Martin		7/24/1994
RIC	5,539,828	7/23/1996	Davis		5/31/1994
RIC	5,555,305	9/10/1996	Robinson et al.		6/13/1994
RIC	5,561,713	10/1/1996	Suh		7/18/1994
RIC	5,568,552	10/22/1996	Davis		10/22/1996
RIC	5,574,787	11/12/1996	Ryan		7/25/1994
RIC	5,582,470	12/10/1996	Yu		9/12/1995
RIC	5,583,576	12/10/1996	Perlman et al.		9/11/1995
RIC	5,598,214	1/28/1997	Kondo et al.		9/28/1994
RIC	5,600,721	2/4/1997	Kitazato		7/27/1994
RIC	5,606,359	2/25/1997	Youden et al.		6/30/1994
RIC	5,608,448	3/4/1997	Smoral et al.		4/10/1995
RIC	5,615,265	3/25/1997	Coutrot		12/20/1994
RIC	5,617,333	4/1/1997	Oyamada et al.		11/23/1994
RIC	5,625,715	4/29/1997	Trew et al.		10/21/1993
RIC	5,629,981	5/13/1997	Nerlikar		7/29/1994
RIC	5,652,795	7/29/1997	Eillon et al.		11/13/1995
RIC	5,663,764	9/2/1997	Kondo et al.		7/19/1995
RIC	5,666,293	9/9/1997	Metz et al.		7/3/1995
RIC	5,703,889	12/30/1997	Shimoda et al.		12/14/1994
RIC	5,717,814	2/10/1998	Abecassis		9/16/1994
RIC	5,732,346	3/24/1998	Lazaridis et al.		2/16/1996
RIC	5,742,680	4/21/1998	Wilson		11/13/1995
RIC	5,742,681	4/21/1998	Giachettie et al.		4/4/1995

Examiner:	/Randolph Chu/	Date:	12/28/2006
-----------	----------------	-------	------------

<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/634,546	Sheet 4 of 11
	Docket No.: SNY-T5574	Group: 2614
	Filed: 08/05/2003	Conf. No.: 6035
	Applicant: Ryal et al.	

RIC	5,751,280	5/12/1998	Abbott et al.		12/11/1995
RIC	5,751,743	5/12/1998	Takizawa		10/1/1992
RIC	5,751,813	5/12/1998	Dorenbos		4/29/1996
RIC	5,754,650	5/19/1998	Katznelson		5/3/1995
RIC	5,757,417	5/26/1998	Aras et al.		9/23/1997
RIC	5,757,909	5/26/1998	Park		11/22/1995
RIC	5,768,539	6/16/1998	Metz et al.		12/17/1996
RIC	5,796,786	8/18/1998	Lee		10/18/1996
RIC	5,796,829	8/18/1998	Newby et al.		6/24/1996
RIC	5,796,840	8/18/1998	Davis		10/4/1995
RIC	5,802,176	9/1/1998	Audebert		3/22/1996
RIC	5,805,700	9/8/1998	Nardone et al.		10/15/1996
RIC	5,805,712	9/8/1998	Davis		12/29/1995
RIC	5,805,762	9/8/1998	Boyce et al.		4/18/1994
RIC	5,809,147	9/15/1998	De Lange et al.		8/14/1997
RIC	5,815,146	9/29/1998	Youden et al.		9/16/1996
RIC	5,818,934	10/6/1998	Cuccia		12/18/1996
RIC	5,825,879	10/20/1998	Davis		9/30/1996
RIC	5,850,218	12/15/1998	LaJoie et al.		2/19/1997
RIC	5,852,290	12/22/1998	Chaney		1/30/1997
RIC	5,852,470	12/22/1998	Kondo et al.		5/28/1996
RIC	5,870,474	2/9/1999	Wasiliewski et al.		12/29/1995
RIC	5,894,320	4/13/1999	Vancelette		5/29/1996
RIC	5,894,516	4/13/1999	Brandenburg		7/10/1996
RIC	5,915,018	6/22/1999	Aucsmith		11/5/1996
RIC	5,922,048	7/13/1999	Emura		12/11/1998
RIC	5,933,500	8/3/1999	Blatter et al.		11/27/1996

Examiner:	/Randolph Chu/	Date:	12/28/2006
-----------	----------------	-------	------------

<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/634,546	Sheet 5 of 11
	Docket No.: SNY-T5574	Group: 2614
	Filed: 08/05/2003	Conf. No.: 6035
	Applicant: Ryal et al.	

RIC	5,949,877	9/7/1999	Traw et al.		1/30/1997
RIC	5,949,881	9/7/1999	Davis		12/4/1995
RIC	5,973,679	10/26/1999	Abbott et al.		3/31/1997
RIC	5,999,622	12/7/1999	Yasukawa et al.		11/22/1995
RIC	5,999,698	12/7/1999	Nakai et al.		9/30/1977
RIC	6,005,561	12/21/1999	Hawkins, et al.		12/14/1994
RIC	6,011,849	1/4/2000	Orrin		8/28/1997
RIC	6,012,144	1/4/2000	Pickett		10/1/1997
RIC	6,021,199	2/1/2000	Ishibashi		10/14/1997
RIC	6,021,201	2/1/2000	Bakhle et al.		1/7/1997
RIC	6,028,932	2/22/2000	Park		4/1/1998
RIC	6,049,613	4/11/2000	Jakobsson		1/13/1998
RIC	6,055,314	4/25/2000	Spies et al.		3/22/1996
RIC	6,057,872	5/2/2000	Candelore		7/9/1997
RIC	6,058,186	5/2/2000	Enari		9/29/1998
RIC	6,061,451	5/9/2000	Muratani et al.		9/2/1997
RIC	6,064,748	5/16/2000	Hogan		1/16/1998
RIC	6,065,050	5/16/2000	DeMoney		6/5/1996
RIC	6,069,647	5/30/2000	Sullivan et al.		1/29/1998
RIC	6,072,873	6/6/2000	Bewick		3/3/1998
RIC	6,073,122	6/6/2000	Wool		8/15/1997
RIC	6,088,450	7/11/2000	Davis et al.		4/17/1996
RIC	6,105,134	8/15/2000	Pinder et al.		7/31/1998
RIC	6,118,873	9/12/2000	Lotspiech et al.		4/24/1998
RIC	6,134,551	10/17/2000	Aucsmith		1/8/1996
RIC	6,154,206	11/28/2000	Ludtke		1/14/1999
RIC	6,157,719	12/5/2000	Wasilewski et al.		7/31/1998

Examiner:	/Randolph Chu/	Date:	12/28/2006
-----------	----------------	-------	------------

<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/634,546	Sheet 6 of 11
	Docket No.: SNY-T5574	Group: 2614
	Filed: 08/05/2003	Conf. No.: 6035
	Applicant: Ryal et al.	

RIC	6,181,334	1/30/2001	Freeman et al.		7/3/1997
RIC	6,185,369	2/6/2001	Ko et al.		9/16/1997
RIC	6,185,546	2/6/2001	Davis		6/12/1998
RIC	6,189,096	2/13/2001	Haverty		8/6/1998
RIC	6,192,131	2/20/2001	Geer et al.		11/15/1996
RIC	6,199,053	3/6/2001	Herbert et al.		4/8/1999
RIC	6,204,843	3/20/2001	Freeman et al.		10/28/1999
RIC	6,209,098	3/27/2001	Davis		9/21/1998
RIC	6,215,484	4/10/2001	Freeman et al.		10/28/1999
RIC	6,226,618	5/1/2001	Downs		8/13/1998
RIC	6,229,895	5/8/2001	Son et al.		3/12/1999
RIC	6,230,194	5/8/2001	Frailong et al.		7/4/1997
RIC	6,230,266	5/8/2001	Perlman et al.		2/3/1999
RIC	6,240,553	5/29/2001	Son et al.		12/10/1999
RIC	6,256,747	7/3/2001	Inohara et al.		9/24/1998
RIC	6,263,506	7/17/2001	Ezaki et al.		8/28/1997
RIC	6,266,416	7/24/2001	Sigbjornsen et al.		7/10/1996
RIC	6,266,480	7/24/2001	Ezaki et al.		9/16/1997
RIC	6,272,538	8/7/2001	Holden et al.		7/31/1998
RIC	6,278,783	8/21/2001	Kocher et al.		6/3/1999
RIC	6,289,455	9/11/2001	Kocher et al.		9/2/1999
RIC	6,292,568	9/18/2001	Atkins, III et al.		1/19/2000
RIC	6,292,892	9/18/2001	Davis		3/15/2000
RIC	6,307,939	10/23/2001	Vigarie		2/19/1999
RIC	6,311,012	10/30/2001	Cho et al.		6/20/1997
RIC	6,351,538	2/26/2002	Uz		10/6/1998
RIC	2002/0046406	4/18/2002	Chelehmal et al.		4/10/2001

Examiner:	/Randolph Chu/	Date:	12/28/2006
-----------	----------------	-------	------------

<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/634,546	Sheet 7 of 11
	Docket No.: SNY-T5574	Group: 2614
	Filed: 08/05/2003	Conf. No.: 6035
	Applicant: Ryal et al.	

RIC	6,378,130	4/23/2002	Adams	10/20/1997
RIC	6,389,537	5/14/2002	Davis et al.	4/23/1999
RIC	2002/0059425	5/16/2002	Belfiore et al.	6/22/2001
RIC	6,389,533	6/14/2002	Davis et al.	2/5/1999
RIC	6,415,031	7/2/2002	Colligan et al.	3/20/2000
RIC	6,415,101	7/2/2002	deCarmo et al.	7/27/1998
RIC	6,430,361	8/6/2002	Lee	11/25/1997
RIC	2002/0108035	8/8/2002	Herley et al.	2/6/2001
RIC	6,449,718	9/10/2002	Rucklidge et al.	4/9/1999
RIC	2002/0129243	9/12/2002	Nanjundiah	3/8/2001
RIC	6,459,427	10/01/2002	Mao et al.	4/1/1998
RIC	6,463,152	10/08/2002	Takahashi	2/25/1999
RIC	6,466,671	10/15/2002	Maillard et al.	9/21/1999
RIC	2002/0170053	11/14/2002	Peterka et al.	4/26/2001
RIC	2002/0194613	12/19/2002	Unger	2/27/2002
RIC	2002/0196939	12/26/2002	Unger et al.	1/2/2002
RIC	6,505,032	1/7/2003	McCorkle et al.	10/10/2000
RIC	6,510,554	1/21/2003	Gorden et al.	4/27/1998
RIC	2003/0021412	1/30/2003	Candelore et al.	1/2/2002
RIC	2003/0026423	2/6/2003	Unger et al.	1/2/2002
RIC	6,519,693	2/11/2003	Debey	7/21/1997
RIC	6,529,526	3/4/2003	Schneidewend	11/12/1998
RIC	2003/0046686	3/6/2003	Candelore et al.	1/2/2002
RIC	6,543,053	4/1/2003	Li et al.	11/20/1997
RIC	2003/0063615	4/3/2003	Luoma et al.	4/5/2002
RIC	2003/0081630	5/1/2003	Mowery et al.	10/8/2002
RIC	2003/0081776	5/1/2003	Candelore	1/2/2002

Examiner:	/Randolph Chu/	Date:	12/28/2006
-----------	----------------	-------	------------

<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/634,546	Sheet 8 of 11
	Docket No.: SNY-T5574	Group: 2614
	Filed: 08/05/2003	Conf. No.: 6035
	Applicant: Ryal et al.	

RIC	6,587,561	7/1/2003	Sered et al.		2/4/1999
RIC	2003/0123849	7/3/2003	Nallur et al.		12/31/2001
RIC	2003/0123664	7/3/2003	Pedlow et al.		10/18/2002
RIC	2003/0133570	7/17/2003	Candelore et al.		10/18/2002
RIC	2003/0145329	7/31/2003	Candelore		12/13/2002
RIC	2003/0152224	8/14/2003	Candelore et al.		10/18/2002
RIC	2003/0152226	8/14/2003	Candelore et al.		10/18/2002
RIC	2003/0156718	8/21/2003	Candelore et al.		11/25/2002
RIC	2003/0159139	8/21/2003	Candelore et al.		10/18/2002
RIC	2003/0159140	8/21/2003	Candelore		12/13/2002
RIC	2003/0159152	8/21/2003	Lin et al.		4/11/2002
RIC	2003/0174837	9/18/2003	Candelore et al.		12/13/2002
RIC	2003/0198223	10/23/2003	Mack et al.		7/12/2002
RIC	6,640,145	10/28/2003	Hoffberg et al.		6/3/2002
RIC	2003/0226149	12/4/2003	Chun et al.		11/15/2002
RIC	2004/0003008	1/1/2004	Wasilewski et al.		6/25/2003
RIC	6,678,740	1/13/2004	Rakib et al.		6/13/2000
RIC	6,681,326	1/20/2004	Son et al.		5/7/2001
RIC	2004/0047470	3/11/2004	Candelore		10/18/2002
RIC	2004/0049688	3/11/2004	Candelore et al.		11/13/2002
RIC	2004/0049690	3/11/2004	Candelore et al.		12/13/2002
RIC	2004/0049691	3/11/2004	Candelore et al.		3/19/2003
RIC	2004/0049694	3/11/2004	Candelore		12/13/2002
RIC	2004/0078575	4/22/2004	Morten et al.		1/29/2003
RIC	2004/0165586	8/26/2004	Read et al.		2/24/2003
RIC	2004/0187161	9/23/2004	Cao		3/20/2003

Examiner:	/Randolph Chu/	Date:	12/28/2006
-----------	----------------	-------	------------

<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/634,546	Sheet 9 of 11
	Docket No.: SNY-T5574	Group: 2614
	Filed: 08/05/2003	Conf. No.: 6035
	Applicant: Ryal et al.	

FOREIGN PATENT DOCUMENTS					
Exam. Init.	Document Number	Date	Country	Class	Translation
RIC	WO 86/07224	12/4/1986	PCT		N/R
RIC	EP0471373	2/19/1992	EP		N/R
RIC	EP0527611	7/8/1992	EP		N/R
RIC	EP0558016	2/25/1993	EP		N/R
RIC	EP0596826	4/11/1993	EP		N/R
RIC	EP0610587	12/17/1993	EP		N/R
RIC	JP7067028	3/10/1995	JP		Yes
RIC	EP0680209	4/24/1995	EP		N/R
RIC	WO 97/38530	10/16/1997	PCT		N/R
RIC	EP0833517	4/1/1998	EP		N/R
RIC	EP0866615	9/23/1998	EP		N/R
RIC	WO 00/31964	6/2/2000	PCT		N/R
RIC	WO 01/76386	10/18/2001	PCT		N/R
RIC	EP1187483	3/13/2002	EP		N/R
RIC	JP11243534	10/8/2002	JP		Yes - See US 6,463,152

OTHER DOCUMENTS / CITATIONS	
Exam. Init.	Document
RIC	"A Report on Security Issues in Multimedia" by Gulwani, pages 10-14, April 30, 2000, Course Notes, Department of Computer Science and Engineering, Indian Institute of Technology Kanpur
RIC	"Ad Agencies and Advertisers To Be Empowered with Targeted Ads Delivered by Television's Prevailing Video Servers" Article Business Section of The New York Times, Updated Thursday, December 20, 2001
RIC	"An Efficient MPEG Video Encryption Algorithm" by Shi and Bhargava, pages 381-386, 1998 IEEE

Examiner:	/Randolph Chu/	Date: 12/28/2006
-----------	----------------	------------------

<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/634,546	Sheet 10 of 11
	Docket No.: SNY-T5574	Group: 2614
	Filed: 08/05/2003	Conf. No.: 6035
	Applicant: Ryal et al.	

RIC	"An Empirical Study of Secure MPEG Video Transmissions" by Agi and Gong, pages 137-144, 1996, IEEE, Proceedings of SNDSS '96
RIC	"Applying Encryption to Video Communication" by Kunkelmann, pages 41-47, September, 1998, Multimedia and Security Workshop at ACM Multimedia '98, Bristol, U.K.
RIC	"Comparison of MPEG Encryption Algorithms" by Qiao and Nahrstedt, January 17, 1998, Preprint submitted to Elsevier Science
RIC	"Coral Consortium Aims to Make DRM Interoperable", by Bill Rosenblatt, October 7, 2004, online at <a href="http://www.drmwatch.com/standards/article.php/3418741">http://www.drmwatch.com/standards/article.php/3418741</a>
RIC	"DVD Demystified - The Guidebook for DVD-Video and DVD-ROM" by Jim Taylor, Pub. McGraw-Hill, 1998, ISBN: 0-07-064841-7, pages 134-147
RIC	"Dynamic-Customized TV Advertising Creation and Production Tools" by SeaChange International, Web Site Literature
RIC	"Efficient Frequency Domain Video Scrambling for Content Access Control" by Zeng and Lei, November 1999, In Proc. ACM Multimedia
RIC	"Evaluation of Selective Encryption Techniques for Secure Transmission of MPEG-Compressed Bit-Streams" by Alattar and Al-Regib, pages IV-340 to IV-343, 1999, IEEE
RIC	"Fast Encryption Methods for Audiovisual Data Confidentiality" by Wu and Kuo, November 2000, SPIE International Symposia on Information Technologies 2000, (Boston, Ma., USA)
RIC	"Improved Selective Encryption Techniques for Secure Transmission of MPEG Video Bit-Streams" by Alattar, Al-Regib and Al-Semari, pages 256-260, 1999, IEEE
RIC	Metro Media™ PVR-DVD-MP3-Web - Internet publication from <a href="http://www.metrolink.com">www.metrolink.com</a> , undated
RIC	"Multimedia and Security Workshop at ACM Multimedia" '98. Bristol, U.K., September 1998
RIC	"Passage™, Freedom to Choose", 2003, Sony Electronics Inc.
RIC	"Performance Study of a Selective Encryption Scheme for the Security of Networked, Real-Time Video" by Spanos and Maples, pages 2-10, 1995, IEEE
RIC	"Pre-Encryption Profiles - Concept Overview and Proposal", Rev. 1.2 as submitted to the Open CAS consortium on December 28, 2000.
RIC	"Run-Time Performance Evaluation for a Secure MPEG System Supporting Both Selective Watermarking and Encryption" by Wu and Wu, March 1, 1997, submitted to JSAC special issue on Copyright and Privacy Protection
RIC	"Selective Encryption and Watermarking of MPEG Video (Extended Abstract)" by Wu and Wu, February 17, 1997, submitted to International Conference on Image Science, Systems, and Technology, CISST'97
RIC	"The Long March to Interoperable Digital Rights Management" by Koenen et al., pages 1-17, 2004, IEEE
RIC	"Transport Streams Insertion of Video in the Compressed Digital Domain" by SeaChange International, Web Site Literature, 2000
RIC	"Visible World - A High Impact Approach to Customized Television Advertising" by Haberman, December 2001.
RIC	ANONYMOUS, Message Authentication with Partial Encryption, Research disclosure RD 296086, 12/10/1998

Examiner:	/Randolph Chu/	Date:	12/28/2006
-----------	----------------	-------	------------

<b>INFORMATION DISCLOSURE STATEMENT</b>	Application No.: 10/634,546	Sheet 11 of 11
	Docket No.: SNY-T5574	Group: 2614
	Filed: 08/05/2003	Conf. No.: 6035
	Applicant: Ryal et al.	

RIC	McCormac Hack Over Cablemodem, HackWatchAugust 10, 1998
RIC	ANONYMOUS, New Digital Copy Protection Proposal Would Secure Authorized Copies, PR Newswire, November 1998, pages 1-3
RIC	ARAVIND, H. , et al., "Image and Video Coding Standards", AT&T Technical Journal, (jan/Feb 1993),67-68
RIC	GONZALEZ, R. C., et al., "Digital Image Processing", Addison Wesley Publishing Company, Inc., (1992),346-348
RIC	KIM, et al., "Bit Rate Reduction Algorithm for a Digital VCR", IEEE Transactions on Consumer Electronics, Vol. 37, No. 3, (08/01/1992),267-274
RIC	KONDO, et al., "A New Concealment Method for Digital VCRs", IEEE Visual Signal Processing and Communication, Melbourne, Australia,(9/93),20-22
RIC	KONDO, et al., "Adaptive Dynamic Range Coding Scheme for Future Consumer Digital VTR", 219-226
RIC	KONDO, et al., "Adaptive Dynamic Range Coding Scheme for Future HDTV Digital VTR", Sony Corporation, (1991),
RIC	LAKSHMINATH, et al., "A Dual Protocol for Scalable Secure Multicasting", 1999 International Symposium on Computers and Communication, 6-8 July, 1999.
RIC	LOOKABAUGH et al., "Selective Encryption and MPEG-2", ACM Multimedia '03, November 2003.
RIC	MENEZES, ALFRED J., et al., "Handbook of Applied Cryptography", CRC Press, 551-553
RIC	NHK LABORATORIES NOTE, "Error Correction, Concealment and Shuffling", No. 424, (3/1994),29-44
RIC	PARK, et al., "A Simple Concealment for ATM Bursty Cell Loss", IEEE Transactions on Consumer Electronics, No. 3, (8/1993),704-709
RIC	ROBERT et al., "Digital Cable: The Key to Your Content", Access Intelligence's Cable Group, February 2002, online at <a href="http://www.cableworld.com/ct/archives/0202/0202digitalrights.htm">http://www.cableworld.com/ct/archives/0202/0202digitalrights.htm</a>
RIC	TOM, et al., "Packet Video for Cell Loss Protection Using Deinterleaving and Scrambling", ICASSP 91: 1991 International Conference on Acoustics, Speech and Signal Processing, Vol. 4, (04/1991),2857-2860
RIC	ZHU, et al., "Coding and Cell-Loss Recovery in DCT-Based Packet Video", IEEE Transactions on Circuits and Systems for Video Technology, No. 3, NY,(6/3/93),
RIC	"ClearPlay: The Technology of Choice", from web site, ClearPlay 2001-2003

Examiner:	/Randolph Chu/	Date:	12/28/2006
-----------	----------------	-------	------------



LIST OF REFERENCES SEARCHED BY APPLICANT(S)	Application No.: 10/634,546	Sheet 1 of 1
	Docket No.: SNY-T5574	Group: Unknown
	Filed: 08/05/2003	Conf. No.: Unknown
	Applicant: Ryal et al.	

#### U.S. PATENT DOCUMENTS

Exam. Init.	Document Number	Issue/Pub. Date	Name	Class	Filing Date
RIC	5,894,320	04/13/1999	Vancelette		05/29/1996

#### FOREIGN PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Country	Class	Translation

#### OTHER DOCUMENTS / CITATIONS

Exam. Init.	Document

Examiner:	/Randolph Chu/	Date:	12/28/2006
-----------	----------------	-------	------------

LIST OF REFERENCES CITED BY APPLICANT(S)	Application No.: Unknown	Sheet 1 of 1
	Docket No.: SNY-T5574	Group: Unknown
	Filed: Herewith	Conf. No.: Unknown
	Applicant: Ryal, et al.	

U.S. PATENT DOCUMENTS					
Exam. Init.	Document Number	Issue/Pub. Date	Name	Class	Filing Date
RIC	5,999,698	12/7/1999	Nakai et al.		9/30/1997
RIC	6,185,369	2/6/2001	Ko et al.		9/16/1997
RIC	6,311,012	10/30/2001	Cho et al.		6/20/1997
RIC	6,415,101	7/2/2002	deCarmo et al.		7/27/1998
RIC	6,430,361	8/6/2002	Lee		11/25/1997

FOREIGN PATENT DOCUMENTS					
Exam. Init.	Document Number	Date	Country	Class	Translation

OTHER DOCUMENTS / CITATIONS	
Exam. Init.	Document

Examiner:	/Randolph Chu/	Date:	12/28/2006
-----------	----------------	-------	------------



JUL 24 2006

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute of Form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

1

of

1

### Complete if Known

Application Number	10/634,546
Filing Date	8/5/2003
First Named Inventor	RYAL et al.
Art Unit	2624
Examiner Name	Mehta, Bhavesh M.

Attorney Docket Number

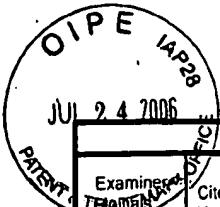
SNY-T5574

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
RIC		US 4,712,238	12/08/1987	Gilhousen et al.	
RIC		US 4,989,245	01/29/1991	Bennett	
RIC		US 5,091,936	02/25/1992	Katznelson	
RIC		US 5,144,664	09/01/1992	Esserman et al.	
RIC		US 5,237,610	08/17/1993	Gammie et al.	
RIC		US 5,319,707	06/07/1994	Wasilewski et al.	
RIC		US 5,341,425	08/23/1994	Wasilewski et al.	
RIC		US 5,381,481	01/10/1995	Gammie et al.	
RIC		US 5,400,401	03/21/1995	Wasilewski et al.	
RIC		US 5,444,491	08/22/1995	Lim	
RIC		US 5,491,748	02/13/1996	Auld Jr. et al.	
RIC		US 5,539,823	07/23/1996	Martin et al.	
RIC		US 5,583,863	12/10/1996	Darr, Jr. et al.	
RIC		US 5,590,202	12/31/1996	Bestler et al.	
RIC		US 5,699,429	12/16/1997	Tamer et al.	
RIC		US 5,726,711	03/10/1998	Boyce	
RIC		US 5,923,755	07/13/1999	Birch et al.	
RIC		US 5,930,361	07/27/1999	Hayashi et al.	
RIC		US 6,026,164	02/15/2000	Sakamoto et al.	
RIC		US 6,055,315	04/25/2000	Doyle et al.	
RIC		US 6,072,872	06/06/2000	Chang et al.	
RIC		US 6,108,422	08/22/2000	Newby et al.	
RIC		US 6,324,288	11/27/2001	Hoffman	
RIC		US 6,236,727	05/22/2001	Ciacelli et al.	
RIC		US 2002/0083438	01/27/2002	So et al.	
RIC		US 2002/0026587	02/28/2002	Talstra et al.	
RIC		US 2002/0047915	04/25/2002	Misu	
RIC		US 2002/0097322	07/25/2002	Monroe et al.	
RIC		US 6,445,738	09/03/2002	Zdepski et al.	
RIC		US 6,453,115	09/17/2002	Boyle	
RIC		US 2002/0184506	12/05/2002	Perlman	
RIC		US 2003/0009669	01/09/2003	White et al.	
RIC		US 2003/0072555	04/17/2003	Yap et al.	
RIC		US 2003/0084284	05/01/2003	Ando et al.	
RIC		US 2003/0204717	10/30/2003	Kuehnel	
RIC		US 6,650,754	11/18/2003	Akiyama et al.	
RIC		US 6,754,276	06/22/2004	Harumoto et al.	
RIC		US 6,115,821	09/05/2005	Newby et al.	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
RIC		WO 01/65762	09/07/2001	PCT		



NON PATENT LITERATURE DOCUMENTS			
Examiner: <i>RIC</i>	Cite No. <i>S</i>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
RIC		"How Networks Work - Millennium Edition" - pages 88-89, Que Corporation, 2000	

Examiner Signature	/Randolph Chu/	Date Considered	12/28/2006
--------------------	----------------	-----------------	------------

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> See Kinds Codes of US PTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*